

Brecon Beacons National Park

Forecast valid from 00:00 on Thursday 23 Jun 2022 until 23:59 on Friday 24 Jun 2022

Forecast Issued on Wednesday 22 Jun 2022 at 16:20

Confidence: Very high for a dry, warm and sunny start to Thursday. High for a change to cooler, cloudier and breezier conditions by Friday. Low for the details of showers, in particular with respect to the chance of thunderstorms over the weekend. High for broadly unsettled and showery conditions remaining into next week.

Headline for Thursday 23 Jun 2022: Dry and sunny during the morning. Chance of heavy showers and thunderstorms later.

Mountain weather hazards on Thursday 23 Jun 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Sunny	Sunny	Sunny intervals	Heavy rain showers	Thundery showers	Heavy rain showers
Precipitation probability							
00%	00%	00%	00%	10%	30%	60%	40%

Forecast for Thursday 23 Jun 2022

Weather: Clear skies during the early hours with some shallow mist and fog possibly forming in the valley bottoms. Mist soon clearing after dawn with unbroken strong sunshine during the morning and quickly becoming very warm. Turning slightly cloudier by midday with an increasing chance of heavy showers or thunderstorms developing during the afternoon and through the evening. These could give torrential downpours and hail in places.

Chance of cloud-free hill tops above 600m: 100%, falling to 70% by the end of the afternoon.

Low cloud and visibility: Shallow mist and fog a first may briefly lift to give ragged patches of cloud around 400m, but this clearing by 0900 to leave all hills and mountains cloud free. Generally good visibility however locally poor in early mist and distant hills will appear rather hazy. Locally very poor in afternoon thunderstorms with patchy cloud forming around the summits.

Forecast for Thursday 23 Jun 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/11 NE	6/8 E	3/6 SE	6/10 E	6/11 SE	7/12 SW	7/11 SW	5/8 W	7/10 SW
300	4/7 NE	4/9 E	3/5 NE	4/7 E	4/8 SE	5/11 S	5/8 SW	3/6 W	4/7 SW
Valley	2/6 NE	3/7 E	2/4 NE	3/7 E	4/9 SE	4/11 SW	5/9 SW	3/6 W	4/8 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/13	15/14	15/15	18/17	20/19	18/17	17/16	15/14	14/13
300	14/13	12/12	14/14	20/20	23/23	21/21	18/18	16/16	15/15
Valley	13/13	12/12	15/15	20/21	24/24	21/21	19/19	16/17	15/15
Freezing Level*	2700m	2700m	2600m	2600m	2800m	3000m	2900m	2800m	2800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

UV levels will be very high during the middle of the day and therefore good sun protection is recommended. Sudden downpours are possible during the afternoon with lightning and gusty winds possible additional hazards.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Wed 22 Jun 2022	0mm	0mm	0mm

Forecast for Friday 24 Jun 2022

Weather: Becoming mostly cloudy during the early hours but any showers clearing away. Largely dry during the morning but perhaps some light drizzle in the west. Brightening up with a chance of showers during the afternoon. Longer periods of rain are possible by the evening and overnight, locally on the heavy side.

Maximum wind: Southwest 20mph gusting 30 mph.

Chance of cloud-free hill tops above 600m: 70%

Low cloud and visibility: Periods of cloud above 600m lifting to patches of cloud above 700-800m during the afternoon and evening. Generally very good visibilities but very poor in cloud and briefly poor at all levels during any rain/showers.

Temperature: **Valleys:** Plus 11 Celsius rising to plus 21 Celsius.
At 600m: Plus 11 Celsius rising to plus 15 Celsius.
Freezing level: Well above the summits.